

IN THE CLAIMS

Please cancel claims 1 and 2, without prejudice or disclaimer.

1.-2. (Cancelled).

3. (Original) A mold device for injection molding of synthetic resin having a cavity surface alternately heated and cooled, comprising;

a mold base,

a slide core provided in said mold base, and

a slide cavity block provided in said slide core;

said mold base, said slide core, and said slide cavity block being separately thermally controlled.

4. (Previously Presented) The mold device for injection molding of synthetic resin according to claim 3, further comprising guide rails and a central rail for guiding said slide core, wherein a clearance is provided between said slide core and said guide rails arranged on opposite sides of said slide core, and said central rail is arranged in the central position of said slide core.

5. (Previously Presented) The mold device for injection molding of synthetic resin according to claim 3, wherein said mold base and said slide cavity block are provided with heating and cooling channels for permitting heating medium and cooling medium to alternately and repeatedly flow therein.

6. (Previously Presented) The mold device for injection molding of synthetic resin according to claim 4, wherein said mold base and said slide cavity block are provided with heating and cooling channels for permitting heating medium and cooling medium to alternately and repeatedly flow therein.